Chané SF8

/13 cont./

Chiriguano and Chané no longer exist. "The physiognomy of the latter was completely identical to that of the former" (45).

45. Moreno II, p. 254.

In addition to anthropological measurements made on four Chiriguano by Ten Kate (46), Robert Lehmann-Nitsche

46. Ten Kate. Herm.: "Matériaux pour servir à l'antropologie des indiens de la République Argentine /Materials for use for the anthropology of the Indians of the Argentine Republic/." Revista del Museo de la Plata. Vol. 12. La Plata. 1904.

in 1906 had the opportunity at the San Pedro de Jujui sugar mill to take the anthropological measurements of 40 Chiriguano men and ten women, who had come from Bolivia to work at that mill. Entitled "Estudios antropológicos sobre los Chiriguanos, /Pl. III-IV appear here/ /13/ Chorotes, Matacos, y Tobas (Chaco Occidental)" (47), Lehmann-Nitsche has

47. Anales del Museo de La Plata. Vol. I. No. 2. (Second Series). Buenos Aires. 1908.

published the results of these measurements, together with measurements of other Indians, and added to that publication in the first 12 plates Chiriguano types photographed by Carlos Bruch. In addition to the somatic measurements, determination of skin color, eye color, and hair color and form have been published by Lehmann-Nitsche. Thirty-six of the 40 Chiriguano men stated where they had lived, and from this we know that these people had come from various regions of Chiriguano territory to the San Pedro sugar mill. There were some who had come from the northern regions, and one had come from the city of Santa Cruz de la Sierra. Others had come from the south of Chiriguano territory, for example, from the town of Carapati, located considerably to the south of the Pilcomayo River. There are named 13 Chiriguano

[Text Continues on P 30]

/13 cont./

166 towns from which one man had come from each one. From Charagua, Parapití, and Carapati two had come from each one, four from Ingre, five from Santa Rosa, and eight from Machareti. Unfortunately, the native soil of the Chiriguano women was not stated, and it is only said that they came from Bolivia.

141 The average height of the Chiriguano men measured by Lehmann-Nitsche is 163.4 cm., and the height of the Chiriguano women measured is 151.7 cm. This average height of the women measured is not a little less. The average height of the eight men from Machareti was only 161.8 cm., and that of the two men from Parapití only 158.1 cm. But the average height of the four men from Ingre was 169.15 cm. The tallest of the Chiriguano men measured, who had a height of 178.6 cm., had come from Ingre, and the shortest, with a height of 153.5 cm., from Machareti. The smallest woman (between 35 and 40 years old) was only 143.0 cm., and the tallest, 158.0 cm. These numbers show us that the height of different Chiriguano individuals is quite variable. Among the Chiriguano measured by Lehmann-Nitsche, the number of those who came from the same region is too small to be able to make exact deductions about the differences in height of the Chiriguano of the various regions in order to be able to clearly demonstrate the somatic influence of mixture with other tribes.

14 The photographs of Chiriguano types published by Lehmann-Nitsche show great variations among the different features and bodies, which corresponds to the fact that the present-day Chiriguano are the product of a mixture of various ethnic elements.

113 Good photographs of the Chiriguano of the southern part
114 of their territory can be found in the publication of von Rosen,
142 Ethnographical Research Work during the Swedish Chaco-Cordillera Expedition, 1901-1902 (48). Erland von Nordenskiöld

48. Stockholm. 1924.